



10774003 - GAU: / FW

Atty. Ref.: 133107

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Joseph D. Napoli  
Appl. No. : 10/774,003  
Filed : February 6, 2004  
For : DEVICE FOR TESTING SURFACES OF ARTICLES FOR TRACES  
OF EXPLOSIVES AND/OR DRUGS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement includes a copies of Form PTO-1449 that identifies several prior art references. The relevancy of U.S. Patent No. 5,491,337 is described in considerable detail in paragraphs 0004 and 0005 of the subject application. The relevancy of U.S. Patent No. 6,073,499 is described in paragraph 0008 of the subject application. The other references listed on the attached copies of Form PTO-1449 relate generally to ion mobility spectrometers that are cable of testing for the presence of certain materials. The Examiner is requested to consider these references during the examination and to make the references of record.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-2450

on May 21, 2004  
Marie B. Bufalo

Marie B. Bufalo

Date: May 21, 2004

Respectfully submitted,

Gerald E. Hespos  
Atty. Reg. No. 30,066  
Customer No. 001218  
CASELLA & HESPOS LLP  
274 Madison Avenue - Suite 1703  
New York, NY 10016  
Tel. (212) 725-2450  
Fax (212) 725-2452

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.S./

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i> <div style="border: 2px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">OFFICE OF PATENT &amp; TRADEMARK</div> <div style="text-align: center;"> <div style="font-size: 2em; font-weight: bold;">O I P E E</div> <div style="font-size: 1.5em; font-weight: bold;">MAY 24 2004</div> </div> </div>	ATTY DOCKET NO. <b>133107</b>	<div style="text-align: right; font-size: 0.8em;">10774003 - GAU.</div> SERIAL NO. <b>10/774,003</b>
	APPLICANT(S) <b>Joseph D. Napoli</b>	
	FILING <b>February 6, 2004</b>	GROUP <b>--</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/AS/	4,045,997	9-1977	Showalter et al.	_____	_____	
/AS/	4,202,200	5-1980	Ellson	_____	_____	
/AS/	4,772,794	9-1988	Jenkins	_____	_____	
/AS/	4,781,972	11-1988	Sakane et al.	_____	_____	
/AS/	4,896,547	1-1990	Arney et al.	_____	_____	
/AS/	4,964,309	10-1990	Jenkins	_____	_____	
/AS/	4,987,767	1-1991	Corrigan et al.	_____	_____	
/AS/	5,027,643	7-1991	Jenkins	_____	_____	
/AS/	5,109,691	5-1992	Corrigan et al.	_____	_____	
/AS/	5,200,614	4-1993	Jenkins	_____	_____	
/AS/	5,405,781	4-1995	Davies et al.	_____	_____	

**FOREIGN PATENT DOCUMENTS**

*	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	/AS/	0 247 243	1987	Europe	_____	_____	✓	

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

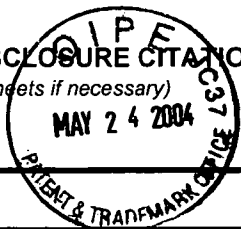
			/Andrew Smyth/ (07/08/2008)

EXAMINER <b>/Andrew Smyth/</b>	DATE CONSIDERED <b>04/26/2007</b>
--------------------------------	-----------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.  
133107

10774003 - GAU.  
SERIAL NO.  
10/774,003

APPLICANT(S) Joseph D. Napoli

FILING  
February 6, 2004

GROUP  
--

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/AS/	5,491,337	2-1996	Jenkins et al.			
/AS/	5,585,575	12-1996	Corrigan et al.			
/AS/	5,741,984	4-1998	Danylewych-May et al.			
/AS/	5,753,832	5-1998	Bromberg et al.			
/AS/	5,760,314	6-1998	Bromberg et al.			
/AS/	5,859,362	1-1999	Neudorfl et al.			
/AS/	5,859,375	1-1999	Danylewych-May et al.			
/AS/	5,915,268	6-1999	Linker et al.			
/AS/	6,073,499	6-2000	Settles			
/AS/	US 6,334,365 B1	1-2002	Linker et al.			
/AS/	US 6,375,697 B2	4-2002	Davies			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			/Andrew Smyth/ (07/08/2008)

EXAMINER /Andrew Smyth/ DATE CONSIDERED 04/26/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. 133107	<div style="text-align: right;">10774003 - QAU.</div> SERIAL NO. 10774,003
	APPLICANT(S)      Joseph D. Napoli	
	FILING February 6, 2004	GROUP --

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/AS/	US 6,407,382 B1	6-2002	Spangler	.....	.....	
/AS/	US 6,642,513 B1	11-2003	Jenkins et al.	.....	.....	
/AS/	US 6,690,005 B2	2-2004	Jenkins et al.	.....	.....	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS**    *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			/Andrew Smyth/ (07/08/2008)

EXAMINER      /Andrew Smyth/	DATE CONSIDERED      04/26/2007
------------------------------	---------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.